

REMARKS

Claims 1 and 11-24 are pending in the application. Claims 2-10 have been canceled. New claims 11-24 have been added.

Specification and Claims

Minor changes have been made to the specification to place it in better form for U.S. practice.

Further, minor changes have been made to the pending claims, without affecting the scope thereof, to place them in better form for U.S. practice.

Claim Rejections - 35 U.S.C. § 102

Claims 1-5 and 8-10 have been rejected under 35 U.S.C. § 102(b) as being anticipated by Matsushita (JP 2002-057617). This rejection is respectfully traversed.

Claim 1 has been amended to claim:

said terminal device further comprising:
detection means for detecting a carrier wave supplied via said antenna; and
control means for controlling a drive power supply to said communication circuit,
wherein when the detection means no longer detects the carrier wave while a
drive power is being supplied to said communication circuit, said control means stops the
supply of the drive power to said communication circuit. (emphasis added)

The foregoing features are disclosed in Figs. 2-4 and in the specification of the present application. More specifically, the "terminal device" is disclosed in page 10, lines 17-19 of the specification. The "detection means" is shown in Fig. 2 as the voltage detection circuit 15, and

the “control means” is disclosed in Figs. 2-4, for example, as the power supply circuit 22 and the regulator 14.

According to the claimed invention, when the carrier wave detection means that detects the carrier wave has stopped detecting the carrier wave during the supply of power, the control means stops the power supply from the battery to the communication circuit.

Matsushita discloses, in paragraph [0068]:

Thereafter, when it is determined the receiving of signals has completed at the radio receiving portion 13, the control portion 121 switches the switch 43 from terminal #1 to terminal #2. (*emphasis added*)

As shown in Fig. 9 of Matsushita, power is supplied to a radio receiving unit 13 is connected to a battery 11 when the switch 43 is connected to terminal 43a (terminal #1), and disconnected from the battery 11 when it is connected to terminal 43b (terminal #2).

Further, Matsushita defines, in paragraph [0030], that the “signals” consist of bit synchronizing signal B, frame synchronizing signal F, signal source address and signal destination signal A, data DATA, and error control symbol FCS.

Therefore, in Matsushita, when the signal is no longer detected, supply of the drive power to the radio receiving unit 13 is stopped, and does not determine whether the “carrier wave” is no longer detected, and “stops the supply of the drive power to said communication circuit,” as recited in claim 1.

In Matsushita, when the transmission side sends a plurality of signals (e.g., a first signal and a second signal) on a carrier wave, the power from the battery is terminated after reception

of the first signal. Therefore, a stable supply of drive power cannot be obtained during the reception of these signals.

Claims 2-5 and 8-10 have been canceled.

The Examiner is respectfully requested to reconsider and withdraw this rejection.

Claim Rejections - 35 U.S.C. § 103

(a) Claim 6 has been rejected under 35 U.S.C. § 103(a) as being unpatentable over Matsushita in view of Ingram (USP 5,790,961). This rejection is respectfully traversed.

Claim 6 has been canceled, thus rendering this rejection moot.

In view of this, the Examiner is respectfully requested to reconsider and withdraw this rejection.

(b) Claim 7 has been rejected under 35 U.S.C. § 103(a) as being unpatentable over Matsushita in view of Arisawa (US 2003/0141989). This rejection is respectfully traversed.

Claim 7 has been canceled, thus rendering this rejection moot.

In view of this, the Examiner is respectfully requested to reconsider and withdraw this rejection.

New Claims

New claims 11-24 have been added.

Claims 11-21, variously dependent on claim 1, are allowable at least for their dependency on claim 1.

Independent claims 22 and 24 are allowable at least for the similar reasons as stated in the foregoing with regard to claim 1.

Claim 23, dependent on claim 22, is allowable at least for its dependency on claim 1.

A favorable determination by the Examiner and allowance of these claims is earnestly solicited.

CONCLUSION

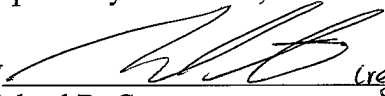
Accordingly, in view of the above amendments and remarks, reconsideration of the rejections and objections, and allowance of the pending claims are earnestly solicited.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Maki Hatsumi, Reg. No. 40,417, at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

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Respectfully submitted,

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